

069,693

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
1 March 2001 (01.03.2001)

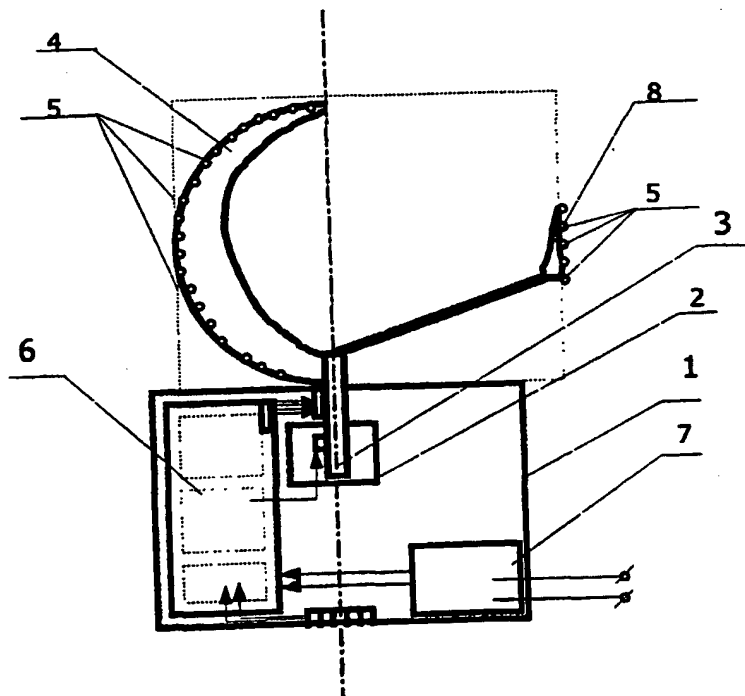
PCT

(10) International Publication Number
WO 01/15408 A2

- (51) International Patent Classification⁷: H04M
- (21) International Application Number: PCT/UA00/00024
- (22) International Filing Date: 14 July 2000 (14.07.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
99084825 26 August 1999 (26.08.1999) UA
- (71) Applicants (*for all designated States except US*):
KHARCHENKO, Sergey Nikolayevich [UA/UA]; 4-B Geroyev Truda, apt. 4, Kharkov, 310168 (UA). YOUSSEF, Hares [SY/UA]; 1-A Kvitnevy pereulok, apt. 59, Kiev, 04108 (UA).
- (72) Inventor; and
(75) Inventor/Applicant (*for US only*): YANNAU, Dmitry Aleksandrovich [UA/UA]; 3 Archangelsky pereulok, apt. 2, Charkov, 310019 (UA).
- (74) Agent: KUTSEVICH, Valery Lyudvikovich; 13 Pol-yarnaya St., apt. 81, Kiev, 04201 (UA).
- (81) Designated States (*national*): AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UG, US, UZ, VN, YU, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European

[Continued on next page]

(54) Title: STROBOSCOPIC DISPLAY DEVICE



(57) ~~Abstract~~ A stroboscopic display device has at least one carrier, associated with a rotary drive shaft, to carry a plurality of point light sources arranged externally on said carrier, and a control unit to cut in and out said light sources. To display advertising messages with the effect of free hovering in the air, the carrier is formed as a rod shaped correspondingly to an appropriate revolution body generatrix and cantilevered onto the

[Continued on next page]

BEST AVAILABLE COPY